

ZVK GmbH
Technologiecampus 2



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GERMANY

Teisnach, 27.10.2015

IDEAL INDUSTRIES Networks
z. Hd. Herrn Hüdepohl
Gutenbergstraße 10

D – 85737 Ismaning
GERMANY

Approval of LANTEK III Series cable certifiers for the certification of the EasyLan System (ZVK GmbH).

Dear Mr. Hüdepohl

We are pleased to confirm that the IDEAL INDUSTRIES LANTEK III Series cable certifiers are approved for Class E, Class E_A, CAT6, CAT6_A, certification measurements on ZVK GmbH, according to ISO/IEC 11801 Amd. 2, EN 50173-1 and TIA/EIA-568-C standards.

Matching comparison measurements between our laboratory network analyzers and the LANTEK III Series cable certifiers are the basis for this approval.

The LANTEK III Series cable certifiers must be operated with latest available firmware versions.

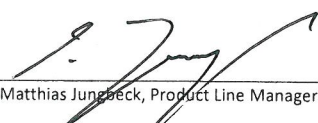
The approval is valid for the following cabling systems and tester models:

Cabling systems	Standard and Measurement Mode	Equipment
EasyLan fixLink System	"CAT6", ISO E" Permanent and Channel	LanTEKIII 500, LanTEKIII 1000
EasyLan preLink System	"CAT6", ISO E" Permanent and Channel	LanTEKIII 500, LanTEKIII 1000
EasyLan H.D.S. System	"CAT6", ISO E" Permanent and Channel	LanTEKIII 500, LanTEKIII 1000
EasyLan fixLink System	"CAT6 _A ", ISO E _A " Permanent and Channel	LanTEKIII 500, LanTEKIII 1000
EasyLan preLink System	"CAT6 _A ", ISO E _A " Permanent and Channel	LanTEKIII 500, LanTEKIII 1000
EasyLan H.D.S. System	"CAT6 _A ", ISO E _A " Permanent and Channel	LanTEKIII 500, LanTEKIII 1000

Depending on the cabling system, the following accessories have to be used:

Manufacturer Cabling System	Test Standard	Measurement Mode	Adapter	Patch Cord
"RJ45"	"CAT6" "ISO E" "En50173-E"	Permanent	Permanent Link Adaptor (PN: R161051)	n/a
		Channel	Category 6A High Performance RJ45 Adaptor (PN: R161053)	Part number CP1IWCWCWxxxx xxxx = length in dm
"RJ45"	"CAT6 _A " "ISO E _A " "En50173-E _A "	Permanent	Permanent Link Adaptor (PN: R161051)	n/a
		Channel	Category 6A High Performance RJ45 Adaptor (PN: R161053)	Part number CP10WAWAWxxxx xxxx = length in dm

Yours Sincerely,


Matthias Jungbeck, Product Line Manager ZVK GmbH



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